CLAIMS:

1. A device for preparation of a media storage disc comprising a single monolithic support platform, a rotary carrier arranged for rotation of a media disc supported on said platform, a write head arranged for substantially radial movement relative to said carrier and for servo writing of data to said media disc and a certifier head arranged for substantially radial movement relative to said carrier and for verification of the media disc.

2. A device according to Claim 1 in which the rotary carrier, the write head and the certifier head are all carried on air bearing systems.

3. A device according to Claim 2 in which mountings for each of said air bearing systems are formed within said single monolithic support platform, thereby ensuring a common datum for both writing to and verifying the disc.

4. A device according to claim 1 comprising an indirect drive arrangement for driving the rotary carrier, the indirect drive arrangement comprising a motor mounted independently of the rotary carrier, and a coupling for transmitting the drive to the rotary carrier whilst minimising the transmission of any undesirable vibration.

5. A device according to Claim 4 in which the coupling comprises a resilient coupling disposed in substantially axial alignment with the rotary carrier.

6. A device according to Claim 4 in which the coupling comprises a drive belt.

7. A device according to claim 1 comprising an indirect drive arrangement for driving the rotary carrier, the indirect drive arrangement comprising a motor mounted independently of the rotary carrier, and a drive belt for transmitting the drive to the rotary carrier.

8. A device according to Claim 2 in which at least one of the air bearings comprises a rotary spindle, and an associated indirect drive arrangement is provided for driving the spindle, the indirect drive arrangement comprising a motor mounted independently of the respective spindle and a coupling for transmitting the drive to the respective spindle whilst minimising the transmission of any undesirable vibration.

9. A device according to Claim 2 in which at least one of the air bearings comprises a rotary spindle, and an associated indirect drive arrangement is

provided for driving the spindle, the indirect drive arrangement comprising a motor mounted independently of the respective spindle and a drive belt for transmitting the drive to the rotary spindle.

10. A device according to claim 1 which is arranged for writing to and verifying at least one of a hard magnetic disc, a floppy magnetic disc, and a CD Rom.

11. A method of preparing media storage discs comprising the steps of mounting a media disc on a rotary carrier supported on a platform, servowriting data to the mounted media disc with a write head and verifying the mounted media disc using a certifier head without removing the media disc from the rotary carrier between the servowriting and verifying steps.

12. A device for preparation of a media storage disc comprising a single monolithic support platform, a rotary carrier arranged for rotation of a media disc supported on said platform, a write head arranged for substantially radial movement relative to said carrier and for servo writing of data to said media disc and indirect drive means for driving the rotary carrier, the drive means comprising a motor mounted independently of the rotary carrier, and coupling means for transmitting the drive to the rotary carrier whilst minimising the

transmission of any undesirable vibration.

13. A device for preparation of a media storage disc comprising a single monolithic support platform, a rotary carrier arranged for rotation of a media disc supported on said platform, a certifier head arranged for substantially radial movement relative to said carrier and for verification of the media disc and indirect drive means for driving the rotary carrier, the drive means comprising a motor mounted independently of the rotary carrier, and coupling means for transmitting the drive to the rotary carrier whilst minimising the transmission of any undesirable vibration.

14. A device according to Claim 12 in which the coupling means comprises a resilient coupling means disposed in substantially axial alignment with the rotary carrier.

15. A device according to Claim 12 in which the coupling means comprises a drive belt.

16. A device according to Claim 12 in which at least one of the rotary carrier, the certified head and the write head is carried on an air bearing.

17. A device according to Claim 13 in which the coupling means comprises a resilient coupling means disposed in substantially axial alignment with the rotary carrier.

18. A device according to Claim 13 in which the coupling means comprises a drive belt.

19. A device according to any one of Claims 13 in which at least one of the rotary carrier, the certified head and the write head is carried on an air bearing.

20. A device for preparation of a media storage disc comprising:

a single monolithic support platform, a rotary carrier supported on said platform and arranged for rotation of a media disc on an air bearing system, the carrier being driven by a motor mounted independently of the rotary carrier and arranged to drive the carrier via a resilient coupling; and

a write head arranged for substantially radial movement relative to said carrier and for servowriting of data to said media disc, the write head being carried on an air bearing system.

21. A device for preparation of a media storage disc comprising:

a single monolithic support platform, a rotary carrier supported on said

platform and arranged for rotation of a media disc on an air bearing system, the carrier being driven by a motor mounted independently of the rotary carrier and arranged to drive the carrier via a drive belt; and

a write head arranged for substantially radial movement relative to said carrier and for servowriting of data to said media disc, the write head being carried on an air bearing system.